

# Safety Data Sheet

Material Name: Curity Iodoform Packing Strips

SDS ID: COV-011

---

## Section 1 - PRODUCT AND COMPANY IDENTIFICATION

---

### Material Name

Curity Iodoform Packing Strips

### Synonyms

7831, 7832, 7833, 7834

### Product Use

Wound dressings

### Restrictions on Use

For use under medical supervision only.

### Manufacturer Information

Covidien, LP

15 Hampshire Street

Mansfield, MA 02048

USA

Phone: +1-(508) 261-8000 (Monday - Friday 8:00 am to 5:00 pm)

Email: customerservice@medtronic.com

Emergency Telephone Number:

CHEMTREC (800) 424-9300 (for US and Canada)

1(703) 527-3887 (Outside US and Canada)

Collect calls accepted

---

## Section 2 - HAZARDS IDENTIFICATION

---

### Classification in accordance with paragraph (d) of 29 CFR 1910.1200.

None needed according to classification criteria

### GHS Label Elements

#### Symbol(s)

None needed according to classification criteria

#### Signal Word

None needed according to classification criteria

#### Hazard Statement(s)

None needed according to classification criteria

#### Precautionary Statement(s)

#### Prevention

None needed according to classification criteria

#### Response

None needed according to classification criteria

# Safety Data Sheet

**Material Name: Curity Iodoform Packing Strips**

**SDS ID: COV-011**

**Storage**

None needed according to classification criteria

**Disposal**

Dispose of contents/container in accordance with local/regional/national/international regulations

**Other Hazards**

No additional information available.

---

## Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

---

CAS	Component Name	Percent (%)
Trade Secret	Surfactant	1-10
Trade Secret	Polyol	1-10
75-47-8	Iodoform	1-10

---

## Section 4 - FIRST AID MEASURES

---

**Inhalation**

It is unlikely that first aid will be required.

**Skin**

It is unlikely that first aid will be required.

**Eyes**

Rinse cautiously with water for several minutes. If eye irritation persists, get medical advice/attention.

**Ingestion**

Rinse mouth immediately and drink plenty of water. If swallowed, get medical attention.

**Indication of any immediate medical attention and special treatment needed**

Treat symptomatically and supportively.

**Most Important Symptoms/Effects**

**Acute**

May cause mild eye irritation. May cause skin irritation. Ingestion may cause irritation of the mouth and stomach.

**Delayed**

No information on significant adverse effects.

# Safety Data Sheet

Material Name: Curity Iodoform Packing Strips

SDS ID: COV-011

---

## Section 5 - FIRE FIGHTING MEASURES

---

### Extinguishing Media

#### Suitable Extinguishing Media

Use carbon dioxide, regular dry chemical, regular foam or water.

#### Unsuitable Extinguishing Media

None known.

### Special Hazards Arising from the Chemical

Fumes from heating may cause irritation.

### Hazardous Combustion Products

Oxides of carbon, oxides of iodine, hydroiodic acid

### Fire Fighting Measures

Avoid inhalation of material or combustion by-products.

---

## Section 6 - ACCIDENTAL RELEASE MEASURES

---

### Personal Precautions, Protective Equipment and Emergency Procedures

Wear personal protective clothing and equipment.

### Methods and Materials for Containment and Cleaning Up

Clear up spills immediately and dispose of waste safely.

### Environmental Precautions

Avoid release to the environment.

---

## Section 7 - HANDLING AND STORAGE

---

### Precautions for Safe Handling

Observe good hygiene and safety practices when handling this product.

### Conditions for Safe Storage, Including any Incompatibilities

Store in a cool, dry place. Keep container tightly closed. Keep away from incompatible materials.

### Incompatible Materials

Acids, bases, strong oxidizing agents

---

## Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

---

### Component Exposure Limits

Iodoform	75-47-8
ACGIH:	0.6 ppm TWA

# Safety Data Sheet

Material Name: Curity Iodoform Packing Strips

SDS ID: COV-011

NIOSH:	0.6 ppm TWA; 10 mg/m <sup>3</sup> TWA
Mexico:	0.6 ppm TWA LMPE-PPT; 10 mg/m <sup>3</sup> TWA LMPE-PPT
	1 ppm STEL [LMPE-CT]; 20 mg/m <sup>3</sup> STEL [LMPE-CT]

## Biological limit value

There are no biological limit values for any of this product's components.

## Engineering Controls

Based on available information, additional ventilation is not required.

## Individual Protection Measures, such as Personal Protective Equipment

### Eye/face protection

Eye protection not required under normal conditions. Safety glasses or goggles are recommended when there is a potential for eye contact.

### Skin Protection

Not required.

### Respiratory Protection

No respirator is required under normal conditions of use.

### Glove Recommendations

Not required.

---

## Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

---

<b>Appearance</b>	Opaque light yellow fabric saturated with liquid	<b>Physical State</b>	Solid
<b>Odor</b>	Iodine	<b>Color</b>	Opaque, light yellow
<b>Odor Threshold</b>	Not available	<b>pH</b>	Not available
<b>Melting Point</b>	Not available	<b>Boiling Point</b>	Not available
<b>Freezing point</b>	Not available	<b>Evaporation Rate</b>	Not available
<b>Boiling Point Range</b>	Not available	<b>Flammability (solid, gas)</b>	Not available
<b>Autoignition</b>	Not available	<b>Flash Point</b>	Not available
<b>Lower Explosive Limit</b>	Not available	<b>Decomposition</b>	Not available
<b>Upper Explosive Limit</b>	Not available	<b>Vapor Pressure</b>	Not available
<b>Vapor Density (air=1)</b>	Not available	<b>Specific Gravity (water=1)</b>	Not available

# Safety Data Sheet

Material Name: Curity Iodoform Packing Strips

SDS ID: COV-011

<b>Water Solubility</b>	Not available	<b>Partition coefficient: n-octanol/water</b>	Not available
<b>Viscosity</b>	Not available	<b>Solubility (Other)</b>	Not available
<b>Density</b>	Not available		

## Other Information

No additional information available.

---

## Section 10 - STABILITY AND REACTIVITY

---

### Reactivity

Not known to occur.

### Chemical Stability

Stable under normal conditions of use.

### Possibility of Hazardous Reactions

Hazardous polymerization will not occur.

### Conditions to Avoid

Avoid contact with incompatible materials.

### Incompatible Materials

Acids, bases, strong oxidizing agents

### Hazardous decomposition products

Oxides of carbon, oxides of iodine, hydroiodic acid

---

## Section 11 - TOXICOLOGICAL INFORMATION

---

### Information on Likely Routes of Exposure

#### Inhalation

Not a likely route of exposure.

#### Skin Contact

Not a likely route of exposure. May cause skin irritation.

#### Eye Contact

Not a likely route of exposure. May cause mild eye irritation.

#### Ingestion

Ingestion may cause irritation of the mouth and stomach, vomiting.

### Acute and Chronic Toxicity

#### Component Analysis - LD50/LC50

The components of this material have been reviewed in various sources and the following selected endpoints are published:

Surfactant (Trade Secret)

Oral LD50 Rat >10000 mg/kg (Safety Data Sheet)

Polyol (Trade Secret)

# Safety Data Sheet

**Material Name: Curity Iodoform Packing Strips**

**SDS ID: COV-011**

Oral LD50 Rat 22 g/kg  
Dermal LD50 Rabbit >20 mL/kg  
Iodoform (75-47-8)  
Oral LD50 Rat 335 mg/kg  
Dermal LD50 Rabbit 1184 mg/kg  
Inhalation LC50 Rat 165 ppm 7 h

## **Immediate Effects**

May cause mild eye irritation. May cause skin irritation.

## **Delayed Effects**

Ingestion of large amounts may cause central nervous system depression, kidney and liver damage.

## **Irritation/Corrosivity Data**

May cause mild eye irritation. May cause skin irritation.

## **Respiratory Sensitization**

No data available.

## **Dermal Sensitization**

No data available.

## **Component Carcinogenicity**

None of this product's components are listed by ACGIH, IARC, NTP, DFG or OSHA

## **Germ Cell Mutagenicity**

No data available.

## **Reproductive Toxicity**

No data available.

## **Specific Target Organ Toxicity - Single Exposure**

No target organs identified.

## **Specific Target Organ Toxicity - Repeated Exposure**

No target organs identified.

## **Aspiration hazard**

No data available.

## **Medical Conditions Aggravated by Exposure**

Repeated and prolonged exposure to irritants may cause dermatitis.

---

## **Section 12 - ECOLOGICAL INFORMATION**

---

### **Ecotoxicity**

Harmful to aquatic life with long lasting effects. Avoid release to the environment.

### **Component Analysis - Aquatic Toxicity**

Iodoform	75-47-8
Fish:	LC50 96 h Pimephales promelas 2.79 - 3.06 mg/L [flow-through]

### **Persistence and Degradability**

No information available for the product.

# Safety Data Sheet

**Material Name: Curity Iodoform Packing Strips**

**SDS ID: COV-011**

**Bioaccumulative Potential**

Low bioconcentration.

**Mobility**

Expected to have high mobility in soil.

**Other Toxicity**

No additional information available.

---

## Section 13 - DISPOSAL CONSIDERATIONS

---

**Disposal Methods**

Dispose in accordance with all applicable regulations.

---

## Section 14 - TRANSPORT INFORMATION

---

**US DOT Information:**

**Shipping Name:**Not applicable

**Hazard Class:** Not applicable

**UN/NA #:** Not regulated

**Packing Group:** Not applicable

**Required Label(s):** Not applicable

**Additional information:** No additional information available

**IATA Information:**

**Shipping Name:**Not applicable

**Hazard Class:** Not applicable

**UN#:** Not regulated

**Packing Group:** Not applicable

**Required Label(s):** Not applicable

**Additional information:** Consult current IATA regulations prior to shipping by air

**IMDG Information:**

**Shipping Name:**Not applicable

**Hazard Class:** Not applicable

**UN#:** Not regulated

**Packing Group:** Not applicable

**Required Label(s):** Not applicable

**Additional information:** No additional information available

**TDG Information:**

**Shipping Name:**Not applicable

**Hazard Class:** Not applicable

**UN#:** Not regulated

**Packing Group:** Not applicable

**Required Label(s):** Not applicable

**Additional information:** No additional information available

# Safety Data Sheet

Material Name: Curity Iodoform Packing Strips

SDS ID: COV-011

---

## Section 15 - REGULATORY INFORMATION

---

### U.S. Federal Regulations

None of this products components are listed under SARA Sections 302/304 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), CERCLA (40 CFR 302.4), TSCA 12(b).

### Not listed under California Proposition 65

### Canadian WHMIS Ingredient Disclosure List (IDL)

The components of this product are either not listed on the IDL or are present below the threshold limit listed on the IDL.

---

## Section 16 - OTHER INFORMATION

---

### Summary of Changes

New SDS: May 1, 2015

### Key / Legend

ACGIH - American Conference of Governmental Industrial Hygienists; ADR - European Road Transport; AU - Australia; BOD - Biochemical Oxygen Demand; C - Celsius; CA - Canada; CAS - Chemical Abstracts Service; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CLP - Classification, Labelling, and Packaging; CN - China; CPR - Controlled Products Regulations; DFG - Deutsche Forschungsgemeinschaft; DOT - Department of Transportation; DSD - Dangerous Substance Directive; DSL - Domestic Substances List; EEC - European Economic Community; EINECS - European Inventory of Existing Commercial Chemical Substances; EPA - Environmental Protection Agency; EU - European Union; F - Fahrenheit; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; ICAO - International Civil Aviation Organization; IDL - Ingredient Disclosure List; IDLH - Immediately Dangerous to Life and Health; IMDG - International Maritime Dangerous Goods; JP - Japan; Kow - Octanol/water partition coefficient; KR - Korea; LEL - Lower Explosive Limit; LLV - Level Limit Value; LOLI - List Of Lists™ - ChemADVISOR's Regulatory Database; MAK - Maximum Concentration Value in the Workplace; MEL - Maximum Exposure Limits; NFPA - National Fire Protection Agency; NIOSH - National Institute for Occupational Safety and Health; NJTSR - New Jersey Trade Secret Registry; NTP - National Toxicology Program; NZ - New Zealand; OSHA - Occupational Safety and Health Administration; PH - Philippines; RCRA - Resource Conservation and Recovery Act; REACH - Registration, Evaluation, Authorisation, and restriction of Chemicals; RID - European Rail Transport; SARA - Superfund Amendments and Reauthorization Act; STEL - Short-term Exposure Limit; TDG - Transportation of Dangerous Goods; TSCA - Toxic Substances Control Act; TWA - Time Weighted Average; UEL - Upper Explosive Limit; US - United States; WHMIS - Workplace Hazardous Materials Information System

### Other Information

#### Disclaimer:

The information and recommendations in this safety data sheet are based on sources believed to be accurate as of the date of issue. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. Covidien LP makes NO WARRANTY OF MERCHANTABILITY OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED and usage of this safety data sheet shall not establish a legal, contractual relationship. It is the responsibility of the user to determine applicability of this information and the suitability of the material or product for any particular purpose. Covidien LP assumes no responsibility for injury to vendee or third party person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, Covidien LP assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Users should ensure that any use or disposal of the material is in accordance with applicable national, country, federal, state, and local laws, directives, orders and regulations.